



US Army Corps
of Engineers®

Euclid Creek Spillway, Cleveland, OH

USEPA GLRI Economy Act

Project Location: The project is located along Euclid Creek in Cleveland, OH, in the Cuyahoga River Area of Concern (AOC).



Description of Problem: The Euclid Creek Spillway is the last structure remaining in the lower Euclid Creek contributing to the loss of Fish and Wildlife Habitat Beneficial Use Impairment (BUI) in the Cuyahoga River AOC Remedial Action Plan (RAP).

Proposed Project: Habitat restoration of the Euclid Creek Spillway was identified in the Euclid Creek Watershed Action Plan endorsed by the Ohio Department of Natural Resources (ODNR) in 2006. Restoration measures for this project could include hydrological stabilization, in-stream and streambank habitat, and riparian

corridor restoration which would result in diverse fish migration, fish spawning, rearing and refuge habitats for species including Smallmouth Bass, Largemouth Bass, Central Stoneroller, and Emerald Shiner.

Partners and Collaboration: Northeast Ohio Regional Sewer District

Project Benefits: Benefits include access to 18 river miles of previously inaccessible stream to native fish, enhanced estuary habitat at Lake Erie, 1,000 linear feet of streambank stabilization, invasive species removal and native riparian vegetation restoration. This project also directly supports the removal of a BUI in the Cuyahoga Area of Concern and is considered a Management Activity necessary for delisting.

Project Status: Buffalo District working to complete Agency Technical Review in March.

Non-federal sponsor verified use of real estate condemnation capabilities. Non-federal sponsor will use condemnation for project location if necessary.

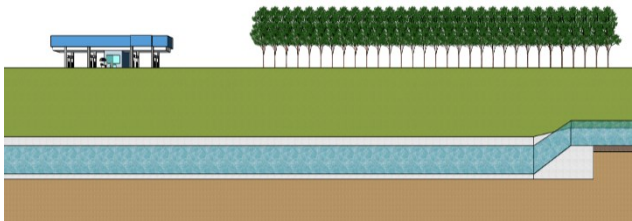
Measure of Progress	Project Output
1.1.2 – Areas of Concern Beneficial Use Impairments removed	1
4.1.3 - Number of acres of Great Lakes coastal wetlands protected, restored and enhanced by GLRI-funded projects	TBD

Estimated Construction Project Costs	
FY22 Federal	\$100,000
FY23 Federal	\$150,000
FY24 Federal	\$2,300,000

Project Milestones	
Begin Detailed Design Report	Oct 2021
Begin Plans and Specs	June 2022
Contract Award	Mar 2023

Point of Contact
Russell Brandenburg, russell.brandenburg@usace.army.mil (216) 685-1218

Before Fish Passage Construction:



After Fish Passage Construction:

